

New Mexico State University ARROWHEAD CENTER

LEADING ECONOMIC DEVELOPMENT FOR NEW MEXICO STATE UNIVERSITY



Student Experiential Opportunities in National Security Careers

National Security Preparedness Project
Grant No: DE-FG52-07NA28084

DOE/NA/28084-313

Submitted
by
Arrowhead Center
New Mexico State University

December 31, 2007



Live, Learn and Thrive

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"This material is based upon work supported by the Department of Energy [National Nuclear Security Administration] under Award Number DE-FG52-07NA28084."

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Student Experiential Opportunities for National Security Careers

1.0 INTRODUCTION

This report documents student experiential opportunities in national security careers as part of the National Security Preparedness Project (NSPP), being performed under a Department of Energy (DOE)/National Nuclear Security Administration (NNSA) grant. This report includes a brief description of how experiential opportunities assist students in the selection of a career and a list of opportunities in the private sector and government. Identification of student opportunities such as internships was a deliverable due by December 31, 2007, as performance measure 3.1.3 (Grant No: DE-FG52-07NA28084, Arrowhead Center proposal, Page 17).

The purpose of the NSPP is to promote national security technologies through business incubation, technology demonstration and validation, and workforce development. Goals, supporting objectives, and performance measures of the NSPP are defined by these three areas of activity. Workforce development activities will facilitate the hiring of students to work with professionals in both the private and public sectors, as well as assist in preparing a workforce for careers in national security. The goal of workforce development under the NSPP grant is to assess workforce needs in national security and implement strategies to develop the appropriate workforce.

2.0 EXPERIENTIAL STRATEGY

The national security sector is experiencing a decline in workforce numbers for a variety of reasons, including the impending retirement of the current generation of employees and fewer high school and college graduates choosing careers in national security. Many strategies have been identified to address this decline. Part of the workforce development efforts for this project center around the identification of strategies to increase the number of high school and college graduates entering national security careers.

The strategy of exposing students to national security careers through experiential opportunities (internships, co-ops, and student employment) provides students the opportunity to work in the national security field prior to their graduation from high school or college. This experience enables students to earn an income in certain cases and work with some of the nation's best scientists and technologists in the national security domain. These opportunities also may assist a student in selecting a specialization within the field of national security careers.

3.0 STUDENT EXPERIENTIAL OPPORTUNITIES

Figure 1 displays company or organizational names and Web site links categorized by experiential opportunity source (corporate, federal, and other). The information contained in this figure will be updated as needed and will be included in the Web site being developed as part of the NSPP to link employers, job seekers, and educational opportunities.

Figure 1. Student National Security Experiential Opportunities

NAME	LINK
CORPORATIONS	
ANALEX Corporation	http://www.analex.com/
ANSER	http://www.anser.org/apps/employment/intern.asp
Association for Intelligence Officers	http://www.afio.com/18_corporate.htm
Battelle National Security Divisions	http://www.battelle.org/solutions/default.aspx?Nav_Area=Solution&Nav_SectionID=4
BBN Technologies, Inc.	http://www.bbn.com/
Blackwater	http://www.blackwaterusa.com/employment/internships.asp
Blue Tech	http://www.bluetech.com/pages.php?id=1
Business Executives for National Security	http://bens.org/contact_internships.html
CACI, Inc., Federal	http://www.caci.com/business/intel.shtml
CACI, International, Inc.	http://www.caci.com/
Computer Sciences Corporation	http://www.csc.com/
Design Staffing, LLC	http://www.designstaffing.com/home.html
DuPont Investment Bankers	http://www.dupontinvestmentbankers.com/dupontinvestmentbankers.aspx
Empire Security Consultants Corporation	http://www.securityescc.com/newsroom.asp?id=257
FTS International	http://www.fts-intl.com/
Hill & Associates	http://www.hill-assoc.com/web/Portal?xml=home&lang=en
Jacobs Technology	http://www.jacobstechnology.com/
L-3 Communications, Titan Group	http://www.titan.com/about/
ManTech International Corp.	http://www.mantech.com/msma/

NAME	LINK
MITRE	http://www.mitre.org/
National Security Group	http://www.natsec.com.au/AboutUs/tabid/53/Default.aspx
Northwest Financial, LLC	http://www.nwflc.com/
Oheka Management Corporation	http://www.oheka.com/
Pro2Serve Corporation	http://www.pro2serve.com/about_overview.php
RAND Educational Opportunities	www.rand.org/about/edu_op/
SAIC	http://www.saic.com/career/
Security Service Specialists	http://www.securespecialists.com/
SPARTA, Inc.	http://www.sparta.com/
SRA International, Inc.	http://www.sra.com/services/index.asp?id=394
Telecommunications and Business Strategies Group	http://www.telecomstrategies.com/
The Centre for Counterintelligence and Security Studies / David G. Major Associates, Inc.	http://www.cicentre.com/
The International Spy Museum	http://www.spymuseum.org/
The Wackenhut Corporation	http://www.g4s.com/usw
Vettid, Inc.	http://www.vettid.com/
FEDERAL AGENCIES	
Air Force Intelligence	https://ww2.afpc.randolph.af.mil/resweb/student/students.htm
American Military University	http://www.amu.apus.edu/index.htm
Army Intelligence	http://www.ceami.army.mil/
Center for Defense Information	www.cdi.org/aboutcdi/intern.html
Center for Non-Proliferation Studies	http://cns.miis.edu/cns/edu/dcintern.htm

NAME	LINK
Center for Security Policy	http://www.centerforsecuritypolicy.org/Home.aspx?CategoryID=47&SubCategoryID=172
Center for Strategic and International Studies	www.csis.org/intern/
Central Intelligence Agency	http://www.cia.gov/employment/student.html
Coast Guard	http://www.uscg.mil/hq/cgpc/cpm/jobs/studentprogram.htm
Defense Intelligence Agency	http://www.dia.mil/Careers/Programs/studentPrograms.html
Department of Defense	http://www.defenselink.mil/sites/c.html#civjobs
Department of Energy	http://www.doe.gov/engine/content.do?BT_CODE=AD_C
Department of Homeland Security	http://www.usajobs.opm.gov/homeland.asp
Department of Justice	http://www.usdoj.gov/careers/student_programs.html
Department of State	http://www.careers.state.gov/student/
Department of Treasury	http://www.treasury.gov/organization/employment/
Federal Bureau of Investigation	https://www.fbijobs.com/intern.asp
General Website for Government Jobs	http://www.usajobs.opm.gov/
Government Accountability Office	http://www.gao.gov/jobs/intern.htm
Institute for Defense Analyses	http://www.ida.org/IDANew/Employment/interns.html
Institute for Science and National Security	www.isis-online.org/about/intern.html
Marine Intelligence	http://www.nmic.navy.mil/cipo/index.htm
Missile Defense Agency	http://www.acq.osd.mil/mda/mdalink/html/intern.html
National Geospatial-Intelligence Agency	http://www.nga.mil
National Security Agency	http://www.nsa.gov/careers/students.cfm

NAME	LINK
Naval Criminal Investigative Service	http://www.ncis.navy.mil/join/internships.cfm
Nuclear Threat Initiative	http://www.nti.org/h_learnmore/h6_internship.html
Office of Naval Intelligence	http://www.donhr.navy.mil/PMI/PMIBasics.asp
Pacific Northwest National Laboratory	http://science-ed.pnl.gov/undergrad/nsip.stm
Port Security News	http://www.portsecuritynews.com/info.asp?InfoPageID=12
Sandia National Laboratories	http://www.sandia.gov/employment/special-prog/sip/intern.html
The National Security Archive	http://www.gwu.edu/~nsarchiv/nsa/archive/intern.html
U.S. Northern Command	http://www.northcom.mil
U.S. Postal Office	http://www.usps.com/employment/internprograms/managementinternprogram.htm
OTHER	
Arms Control Association	http://www.armscontrol.org/internships.asp
Atlantic Council	http://www.acus.org/education/intern.htm
British American Security Information Council	www.basicint.org/
Brookings Institute	http://www.brookings.edu/admin/internships.htm
Centre for European Security and Disarmament	www.cesd.org/internships.htm
Commission on Security and Cooperation in Europe	www.csce.gov/internship.cfm
Geneva Center for Security Policy	www.gcsp.ch/e/about/jobs/internship.htm
Institute for Security Technology Studies	http://www.ists.dartmouth.edu/ISTS/jobs/internships.htm
International Criminal Tribunals	http://www1.umn.edu/humanrts/links/intrib.html
International Crisis Group	http://www.icg.org/home/index.cfm?id=1154&l=1

NAME	LINK
Middle East Institute	http://www.mideasti.org/programs/programs_leadershipdevelopment.html
National Defense Council Foundation	http://www.ndcf.org
National Information Security Research and Defense	http://www.nisrad.org/about/internships.html
National Security Archive	www.gwu.edu/~nsarchiv/nsa/archive/intern.html
North Atlantic Treaty Organization	http://www.nato.int/issues/faq/index.html#Top
Oak Ridge Associated Universities	http://www.oraui.org/jobs/
United Nations	https://jobs.un.org
Long Island University at Riverhead	http://www.southampton.liu.edu/homeland/employment.html#links
National Security and Defense Graduate Programs in United States U.S.A.	http://programs.gradschools.com/usa/national_security.html
Terrorism Research Center	http://www.terrorism.com/modules.php?op=modload&name=About&file=index&subcontent=services&detail=internships
The Police Foundation	http://www.police-foundation.org.uk/site/police-foundation/2006/content/about-us/internship-programme
Idealist.org—Action without Borders	http://www.idealist.org/if/i/en/av/Internship/117404-120
The Middle East Forum	http://www.meforum.org/employment.php
The Jebson Center for Counter-Terrorism Studies	http://fletcher.tufts.edu/jebsoncenter/research.shtml
USPACOM Joint Interagency Coordination Group	http://fletcher.tufts.edu/jebsoncenter/research.shtml
Partnership for Global Security	http://www.ransac.org/about%20ransac/opportunities.asp
Project on Defense Alternatives	http://www.comw.org/pda/jobs.html

NAME	LINK
NTI	http://www.nti.org/h_learnmore/h6_internship.html
World Security Institute	http://www.worldsecurityinstitute.org/jobs.cfm
The Nixon Center	http://www.nixoncenter.org/index.cfm?action=show_page&page=Internships
National Defense Council Foundation	http://www.ndcf.org/
Center for Security Studies	http://www.isn.ethz.ch/about/jobs/internships.cfm
Arms Control, Disarmament, & International Security	http://www.acdis.uiuc.edu/Internships/browse.php?sr=1&id=26
Intelligence and National Security Alliance	http://www.insaonline.org/index.php?id=370
American Defense Institute	http://www.ojc.org/adi/intern.htm